

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	7	"5,269,189"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:03
S3	10	"5,603,324"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 11:34
S4	0	10/817,552	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 11:19
S5	4	"6,269,052"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 11:23
S6	1492	piezo near transducer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 11:34
S7	3	piezo near transducer and esd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 11:51
S8	0	piezo near esd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 11:51
S9	1	piezo same esd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 11:55

## EAST Search History

S10	65	piezo same (over near voltage or overvoltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 11:55
S11	14	piezo same ( overvoltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 12:07
S12	54	piezo same ( over near voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 15:33
S13	2	piezo near ( over near voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 12:16
S14	3	piezo near3 ( over near voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 12:16
S15	3	piezo near4 ( over near voltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 12:17
S16	1	piezo near over near voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 13:50
S17	16	piezo near protection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 13:53

## EAST Search History

S18	118	piezo near (protect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 14:02
S19	1	piezo near (protect\$3) same over near voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 13:55
S20	4	("5199299"   "5269189"   "5603324"   "6050945").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 13:57
S21	17	("3334622"   "3387257"   "3733891"   "3823603"   "3876938"   "4041774"   "4114457"   "4168629"   "4221132"   "4277978"   "4391142"   "4432235"   "4539617"   "4566331"   "4817016").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 13:58
S22	1	piezo near transducer near (protect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 14:02
S23	501	esd near diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 15:34
S24	5	esd near diode near input	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 15:59
S25	54	esd same diode near input	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 16:08
S26	2	esd same diode near input near pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 15:36

## EAST Search History

S27	9	esd same diode near input near4 pad	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 15:37
S28	2	"6,894,881"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 16:12
S29	7	("5430595"   "5565790"   "5854504"   "5859758"   "6072219"   "6097235"   "6576958").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/18 16:08
S30	10	"5,859,758"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 16:13
S31	1725	361/111.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/18 16:42
S32	4	"6,269,052"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 09:50
S33	1	"6,269,052" and integrat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 09:49
S34	5	"6,074,346"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 09:54
S35	66	piezo near transducer same integrat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 09:55

## EAST Search History

S36	1	piezo near transducer same protect\$3 same integrat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 09:56
S37	1	piezo near transducer near probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 09:57
S38	82	piezo near probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 10:03
S39	752	esd and (positioned located) near (close adjacent vicinity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 10:07
S40	112	esd same (positioned located) near (close adjacent vicinity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 11:42
S41	3	piezo near transducer same void	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 11:44
S42	0	piezo near transducer same resonance near chamber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 11:45
S43	64	piezo near transducer same resonance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 11:45

## EAST Search History

S44	0	piezo near transducer same resonance near space	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 11:45
S45	0	piezo near transducer same resonance near box	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 11:45
S46	0	piezo near transducer and resonance near space	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 11:46
S47	2	piezo near transducer and resonance near chamber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 11:48
S48	66	piezo and resonance near chamber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 11:48
S49	20	piezo same resonance near chamber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 11:49
S50	13	piezo and transducer same resonance near chamber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 11:49
S51	2330	361/56.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 13:47
S52	3	("4775809"   "5510728"   "6444511"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/19 13:50

## EAST Search History

S53	4	("4775809").URPN.	USPAT	OR	ON	2005/07/19 13:50
S54	586	361/91.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/19 16:31
S55	207	capacitive near membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 13:14
S56	16	capacitive near membrane and flexible and trace	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 13:15
S57	76	capacitive near membrane and flexible	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 13:15
S58	17	capacitive near membrane and voltage near (limit\$3 protect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 13:32
S59	2	"6,795,374"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 13:32
S60	8	("5471723"   "5619476"   "5870351"   "5894452"   "5982709"   "6004832"   "6292435"   "6461299").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 13:33
S61	0	("6795374").URPN.	USPAT	OR	ON	2006/02/24 13:40
S62	0	("6795374").URPN.	USPAT	OR	ON	2006/02/24 13:40
S63	6	"6,249,075"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 13:40

## EAST Search History

S64	1468	capacit\$3 near membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:02
S65	140	capacit\$3 near membrane and void	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:52
S66	17	capacit\$3 near membrane same void	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:52
S67	0	capacit\$3 near membrane same over near voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:02
S68	30	capacit\$3 near membrane and over near voltage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:07
S69	2	capacit\$3 near membrane and voltage near transient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:08
S70	2	membrane near transducer and voltage near transient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:09
S71	0	membrane near transducer same void	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:09



## EAST Search History

S72	550	capacitive near (sensor transducer) and ultrasound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:10
S73	2	capacitive near (sensor transducer) and ultrasound and (over adj voltage or overvoltage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:12
S74	58	("2990646"   "4207696"   "4231184"   "4390877"   "4637007"   "4640034"   "4673371"   "4682370"   "4717364"   "4840602"   "4851654"   "4857030"   "4961229"   "4973286"   "4978840"   "4984380"   "5176560"   "5191615"   "5209695"   "5280527"   "5307051"   "5314336"   "5356326"   "5407376"   "5423073"   "5452901"   "5479408"   "5583933"   "5606732"   "5635701"   "5638047"   "5647787"   "5655945"   "5697829"   "5708853"   "5740232"   "5752880"   "5763862"   "5764512"   "5764763"   "5764900"   "5774791"   "5778187"   "5786764"   "5789733"   "5800243"   "5809245"   "5815020"   "5847752"   "5864794"   "5921674"   "6016476"   "6018641"   "6019285"   "6089942"   "6389055"   "H001469"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 11:09
S75	550	capacitive near (sensor transducer) and ultrasound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:12
S76	111	capacitive near (sensor transducer) same ultrasound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:13
S77	53	capacitive near (sensor transducer) same ultrasound	USPAT	OR	ON	2006/11/02 11:14
S78	1	capacitive near (sensor transducer) same ultrasound and surge	USPAT	OR	ON	2006/11/02 11:15
S79	0	capacitive near (sensor transducer) same ultrasound and esd	USPAT	OR	ON	2006/11/02 11:15

## EAST Search History

S80	2	capacitive near (sensor transducer) and ultrasound and esd	USPAT	OR	ON	2006/11/02 11:29
S81	8	capacitive near (sensor transducer) near ultrasound	USPAT	OR	ON	2006/11/02 11:29
S82	21	("20040085858"   "20040113524"   "20050121734"   "20050146240"   "20050200241"   "4879903"   "4882933"   "4904978"   "5060526"   "5062302"   "5231301"   "5355712"   "5461922"   "6038928"   "6074891"   "6084257"   "6140143"   "6316796"   "6465271"   "6639339"   "6945115"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 12:02
S83	1	10/817,552	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:24
S84	14	esd near zener	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:26
S85	20	esd near clamp\$3 near diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:28
S86	17	esd near clamp\$3 near transistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 14:00
S87	0	esd near diode near voltage near source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 14:06
S88	0	esd near short\$3 near relay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 14:07

## EAST Search History

S89	0	esd near3 short\$3 near3 relay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 14:08
S90	1	esd near3 short\$3 same relay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 14:08
S91	172	surge near3 short\$3 same relay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 14:09
S92	20	surge near3 short\$3 near3 relay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:08
S93	4628	surge near3 short\$3 inactive near time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:08
S94	0	surge near3 short\$3 near inactive near time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:09
S95	0	surge near3 short\$3 near3 inactive near3 time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:09
S96	0	surge near3 short\$3 near5 inactive near3 time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:09

## EAST Search History

S97	2	surge same short\$3 near5 inactive near3 time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:10
S98	21888	voltage near surge deactivat\$3 near5 active	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:11
S99	0	voltage near surge same deactivat\$3 near5 active	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:12
S10 0	64	esd same deactivat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:13
S10 1	12	esd same deactivat\$3 near3 (power or supply)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:15
S10 2	211	short\$3 near terminal same (storage transportation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:16
S10 3	22	short\$3 near terminal near3 (storage transportation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:19
S10 4	33	short\$3 near3 terminal near (storage transportation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:40

## EAST Search History

S10 5	26	deactivat\$3 near short\$3 near activ\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:43
S10 6	0	deactivat\$3 near short\$3 near power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:43
S10 7	10725	deactivat\$3 near short\$3 or protect\$3 near power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:44
S10 8	327	deactivat\$3 near short\$3 or protect\$3 near activ\$3 near time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:44
S10 9	0	deactivat\$3 near (short\$3 or protect\$3) near activ\$3 near time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:45
S11 0	1	deactivat\$3 near3 (short\$3 or protect\$3) near activ\$3 near time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:46
S11 1	144	"361"/\$ and deactivat\$3 near3 (short\$3 or protect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:46
S11 2	38	"361"/\$ and deactivat\$3 near (short\$3 or protect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:47

## EAST Search History

S11 3	0	"361"/\$ and deactivat\$3 near inactive near time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:48
S11 4	0	deactivat\$3 near protect\$3 near inactive near time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:49
S11 5	0	deactivat\$3 near protect\$3 near3 inactive near time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:49
S11 6	0	deactivat\$3 near protect\$3 near5 inactive near time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:49
S11 7	0	deactivat\$3 near protect\$3 near9 inactive near time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:49
S11 8	0	esd and permanent near shorting near terminal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:55
S11 9	0	esd and permanent near short\$3 near terminal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:56
S12 0	0	esd and permanent near short\$3 near3 terminal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:56

## EAST Search History

S12 1	0	esd near3 (activat\$3 deactivat\$3) near power near on	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:57
S12 2	0	esd near3 (activat\$3 deactivat\$3) near3 power near on	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:58
S12 3	0	esd near3 (activat\$3 deactivat\$3) same power near on	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 15:59
S12 4	10	short\$3 near terminal near (transportation storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:03
S12 5	22	short\$3 near terminal near3 (transportation storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:21
S12 6	737	esd same (transportation storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:25
S12 7	164	esd near3 (transportation storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:31
S12 8	9	esd near (transportation storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:25

## EAST Search History

S12 9	34	("3653498"   "4316231"   "4333565"   "4553190"   "4565288"   "4696101"   "4711350"   "4725918"   "4730159"   "4790433"   "4799854"   "4870354"   "4927692"   "4943242"   "5012924"   "5023544"   "5038248"   "5040291"   "5041319"   "5093984"   "5110669"   "5123850"   "5153983"   "5163834"   "5164880"   "5225037"   "5232091"   "5290134"   "5313156"   "5331406"   "5377405"   "5397245"   "5436567"   "5501899").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/02 16:26
S13 0	0	esd near disconnect near3 (transportation storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:31
S13 1	1	esd near3 disconnect near3 (transportation storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:32
S13 2	0	esd near3 activat\$3 near3 (transportation storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:32
S13 3	0	esd near3 activ\$5 near3 (transportation storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:33
S13 4	4	esd near3 activ\$5 same (transportation storage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:41
S13 5	0	esd near3 activ\$5 near powered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:41



## EAST Search History

S13 6	1	esd near3 activ\$5 near3 powered	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 16:41
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